REMARKS

Pursuant to 35 U.S.C. § 121, the Examiner entered a restriction requirement for the following species:

Election I:

This application contains claims directed to the following patentably distinct species of the claimed invention: Each high surface area material, such as crystal formed by the method of claim 3, crystal formed by chemical etching, crystal formed from electro etching, glass formed by the method of claim 3, glass formed by chemical etching, glass formed from electro etching, etc., is considered to be a distinct species.

Election II:

This application contains claims directed to the following patentably distinct species of the claimed invention: Each amplification media, such as biological polymers, non-biological organic polymers, and inorganic polymers is considered to be a distinct species.

Election III:

This application contains claims directed to the following patentably distinct species of the claimed invention: Each housing, such as a micropipette or a manifold having more than one microchannel, is considered to be a distinct species.

In response to the Examiner's restriction requirement, Applicants elect the species of claims 1, 2, 5, 6 and 11, without traverse, for further examination.

Applicant has further elected to amend the claims by adding new claims 15-20 for the Examiner's consideration.

Reconsideration of the application is earnestly solicited. Should the Examiner wish to discuss any of the above in greater detail or deem that further amendment should be made to improve the form of the claims, then the Examiner is invited to telephone the undersigned at the Examiner's convenience.

Applicant includes a Petition for Extension of Time under 37 CRF 1.136(a) for a four month extension. Please charge the required extension fee of \$725.00 to Deposit Account No. 19-2814. If an additional extension of time is required, please consider this a petition therefor

and charge any additional fees which may be required to Deposit Account No. 19-2814. A duplicate copy of this sheet is enclosed.

Dated: August 28, 2003

Respectfully submitted,

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